

TYPICAL LANE CLOSURE



DIST	COUNTY	ROUTE	KILOMETER POST TOTAL PROJECT	SHEET NO.	TOTAL SHEETS

REGISTERED CIVIL ENGINEER

December 30, 2004
PLANS APPROVAL DATE

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To get to the Caltrans web site, go to: <http://www.dot.ca.gov>

To accompany plans dated _____

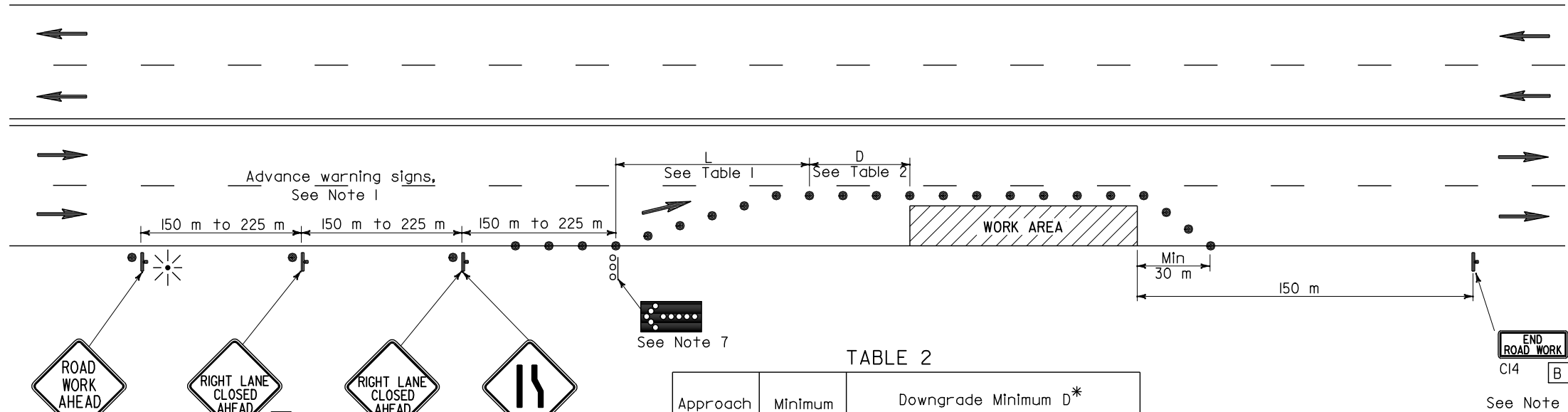


TABLE 2

Approach Speed	Minimum D	Downgrade Minimum D*		
		-3%	-6%	-9%
km/h	m	m	m	m
30	45	45	45	45
40	45	50	50	53
50	45	66	70	74
60	45	87	92	97
70	65	110	116	124
80	85	136	144	154

* Use on sustained downgrade steeper than or equal to grades shown and longer than 1.6 km.

SIGN PANEL SIZE (Min)

- A 914 mm x 914 mm
- B 914 mm x 457 mm
- C 762 mm x 762 mm

LEGEND

- Traffic Cone
- Portable Sign
- Direction of Travel
- Flashing Arrow Sign (FAS)
- FAS Support or Trailer
- Portable Flashing Beacon

NOTES

1. Where approach speeds are low, advance warning signs may be placed at 90 m spacing and placed closer in urban areas.

2. Each advance warning sign shall be equipped with at least two flags for daytime closure. Each flag shall be at least 400 mm x 400 mm in size and shall be orange or fluorescent red-orange in color. Flashing beacons shall be placed at the locations indicated for lane closure during hours of darkness.

3. A C14 "END ROAD WORK" sign, as appropriate, shall be placed at the end of the lane closure unless the end of work area is obvious, or ends within a larger project's limits.

4. If the C23 sign would follow within 600 m of a stationary C23 or C11 "ROAD WORK NEXT _____ MILES", use a C20 sign for the first advance warning sign.

5. All cones used for lane closures during the hours of darkness shall be fitted with retroreflective bands (or sleeves) as specified in the specifications.
6. Portable delineators, placed at one-half the spacing indicated for traffic cones, may be used instead of cones for daytime closures only.

7. Flashing arrow sign shall be either Type I or Type II.

8. The maximum spacing between cones along a tangent shall be 15 m and along a taper shall be approximately as shown in Table 1.

9. For approach speeds over 80 km/h, use the "Traffic Control System for Lane Closure On Freeways And Expressways" plan for lane closure details and requirements.

10. When specified in the special provisions, a W11 "LANE ENDS" symbol sign is to be used in place of the C20 "RIGHT LANE CLOSED AHEAD" sign.

TABLE 1

Approach Speed	* Minimum L	** Max spacing of cones along taper
km/h	m	m
30	38	6
40	38	8
50	98	10
60	98	12
70	183	14
80	183	15
Over 80	See Note 9	

* Use L for lane widths less than or equal to 3.6 m.

** See Note 8

STATE OF CALIFORNIA
DEPARTMENT OF TRANSPORTATION

**TRAFFIC CONTROL SYSTEM
FOR LANE CLOSURE ON
MULTILANE CONVENTIONAL
HIGHWAYS**

NO SCALE

ALL DIMENSIONS ARE IN
MILLIMETERS UNLESS OTHERWISE SHOWN

RSP T11 DATED DECEMBER 30, 2004 SUPERSEDES STANDARD PLAN T11
DATED JULY 1, 1999-PAGE 164 OF THE STANDARD PLANS BOOK DATED JULY 1999.